

Construction Advisory

CA 2005-14
August 24, 2005

From Brenda O'Brien, Engineer of Construction and Technology

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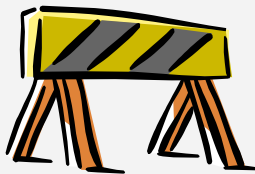
Index: Traffic Control

Questions regarding this
Construction Advisory
should be directed to:

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And

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Engineer, at 517-322-6630
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BJO:JJG

NCHRP 350 Compliance With Sign Horizontal Legs

MDOT has verbal approval from the Michigan Division of the FHWA to allow the substitution of 2 in. x 2 in. x $\frac{3}{16}$ in. steel for the 4 ft x 4 ft diamond temporary portable sign support horizontal legs in place of the 2 in. x 2 in. x $\frac{1}{4}$ in. steel, as shown in Standard Plan R-125-C. MDOT will receive written approval of this substitution. In the meantime, one of the following alternatives may be chosen by contractors to be in compliance with the contract documents:

1. Replace all 2 in. x 2 in. x $\frac{3}{16}$ in. sign horizontal legs with 2 in. x 2 in. x $\frac{1}{4}$ in. sign horizontal legs, per the contract documents at no cost to the department within a time frame established by the engineer.
2. Utilize 2 in. x 2 in. x $\frac{3}{16}$ in. sign horizontal legs and receive a \$5.00 negative

cost adjustment for each sign installation. The cost adjustment is per installation, not per leg. Steel suppliers were contacted and notified along with information on how to arrive at the unit cost adjustment.

Reminder: Both legs of a sign installation must be of the same size and thickness.

The unit cost adjustment is in accordance with BOH IM 2005-09, "Waiver of Contract Specification Requirements and/or Changes to Material Requirements". If alternative 2 above is utilized, the project office should establish a negative adjustment pay item as follows.

Item Description –
Temporary Sign
Support, Adjustment

Item Code – 8127050

Item Type –
Adjustment

Proposed Quantity –
of Signs (negative
value)

Unit – Each

Price – \$5.00

Please share this
information with
consultants and local
agencies in your
area.